

UNITED STATES

**PETITION, DECLARATION AND SPECIFICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled \_\_\_\_\_

INTEGRATED LIGHTNING DETECTOR

the specification of which

☒ (X) is attached hereto.

☐ ( ) was filed on \_\_\_\_\_ as

Application Serial No. \_\_\_\_\_

and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority  
Claimed

Not Available  
(number)

Canada  
(country)

February 3, 2003  
(date filed)

( X ) ( )  
yes no

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined by Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

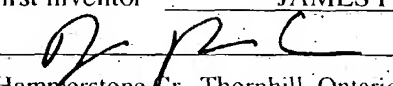
<u>(Appln. Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status: patented, pending, abandoned)</u>
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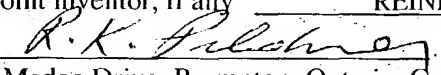
And we hereby appoint the following as our attorneys or agents to prosecute this application and to transact all business in the Patent Office connected therewith:

Douglas S. Johnson, Registration No. 15,945; S. Warren Hall, Registration No. 30,350; John C. Jeffrey, Registration No. 35,764; and Frank P. Farfan, Registration No. 35,773

all of: Dennison Associates  
133 Richmond Street West, Suite 301,  
Toronto, Ontario, Canada, M5H 2L7.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor JAMES PARKER  
Inventor's signature  Date: MAR 25/03  
Residence 205 Hammerstone Cr., Thornhill, Ontario, Canada L4J 8A9  
Citizenship CA  
Post Office Address as above

Full name of second joint inventor, if any REINHART K. PILDNER  
Inventor's signature  Date: 2003/03/25  
Residence 44 Madoc Drive, Brampton, Ontario, Canada, L6V 1Z9  
Citizenship CA  
Post Office Address As above

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